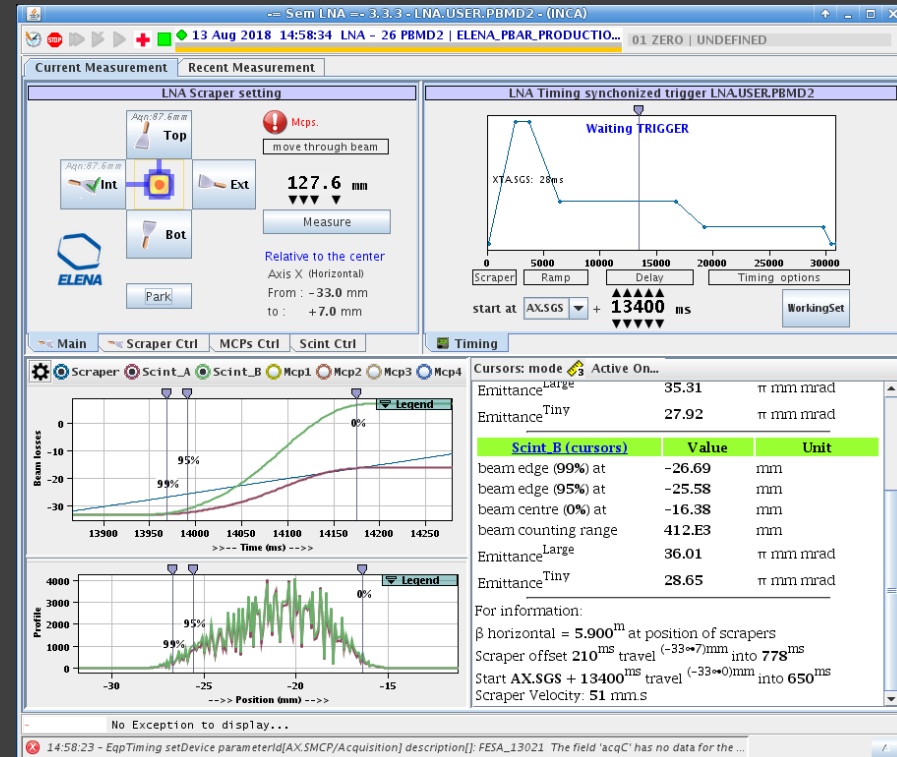
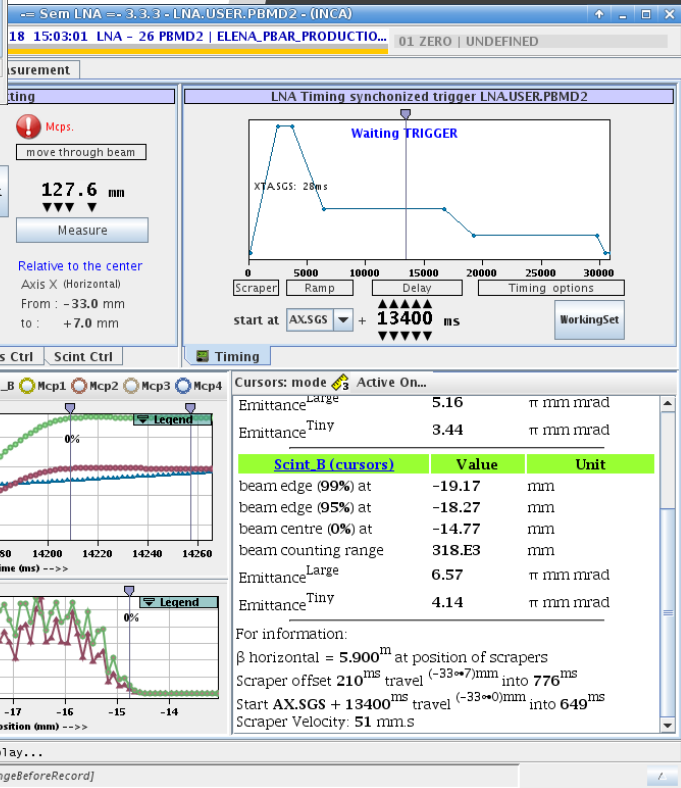
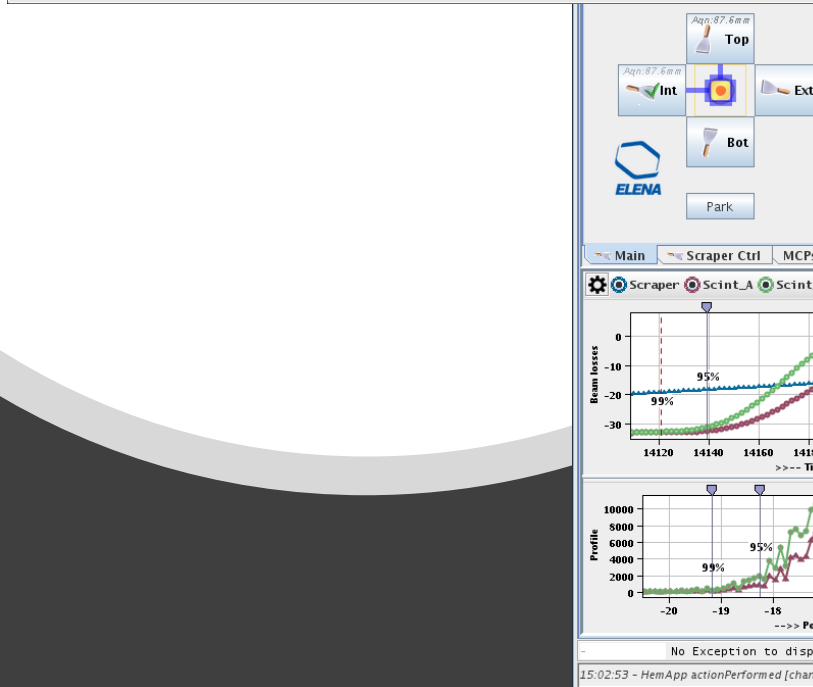
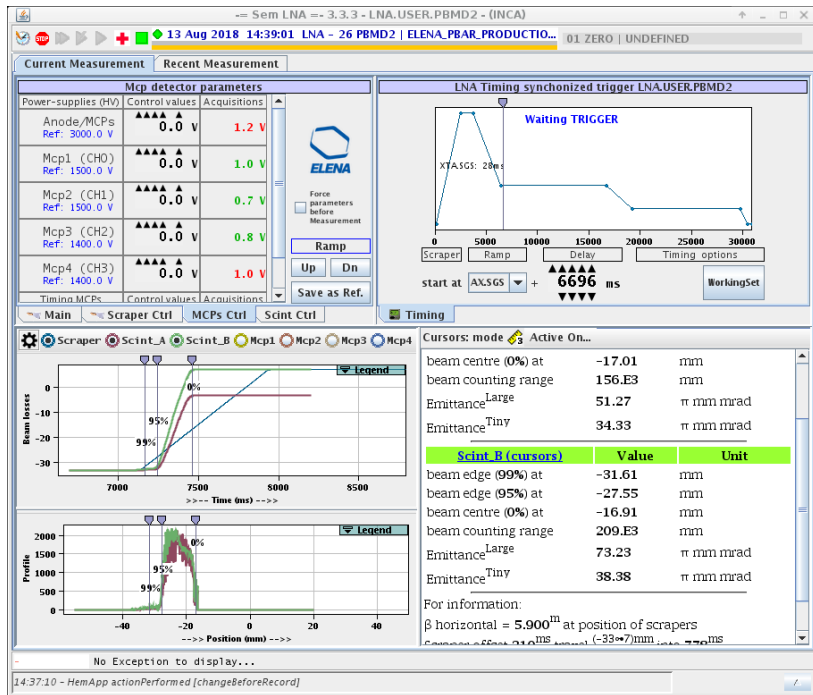


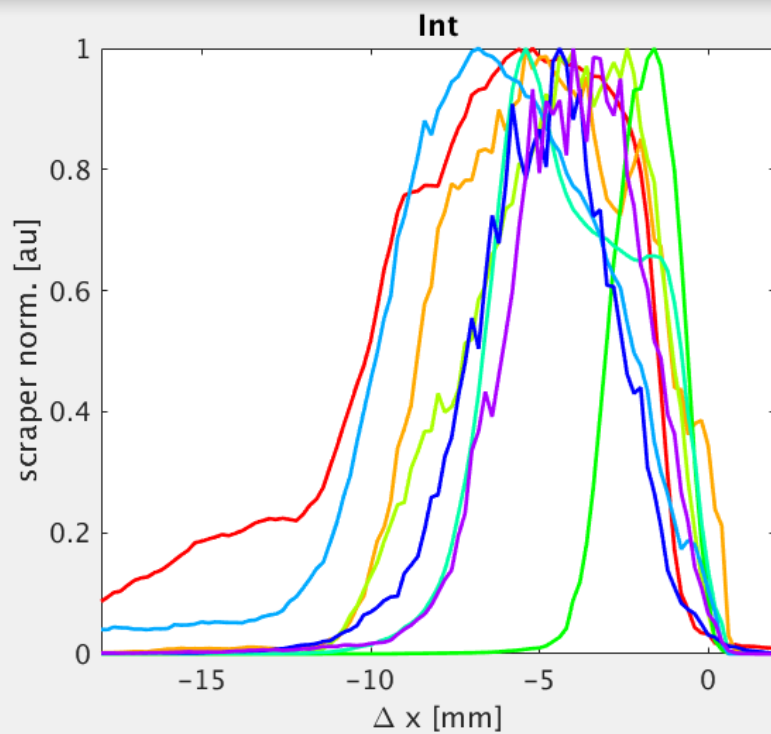
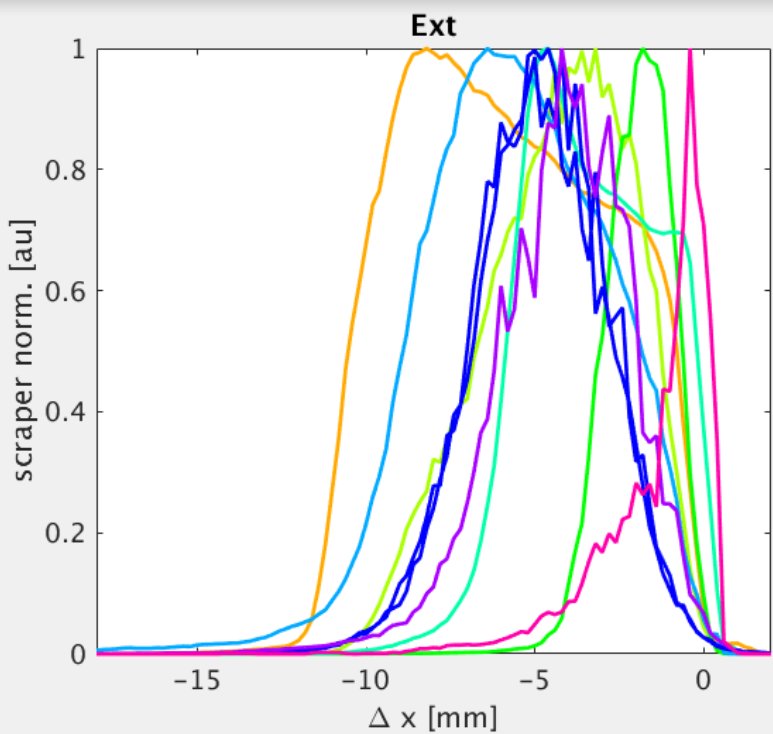
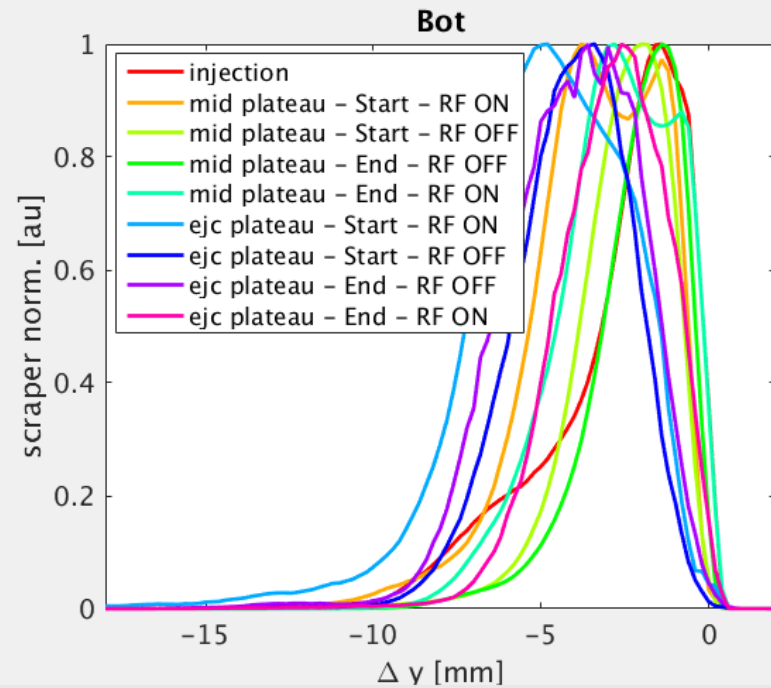
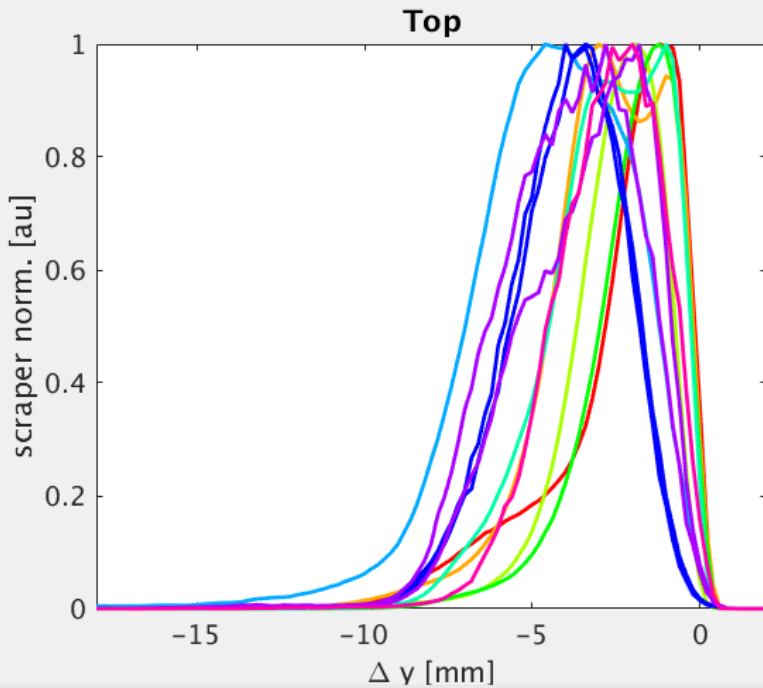
Progress on electron cooling @ELENA

13 September 2018

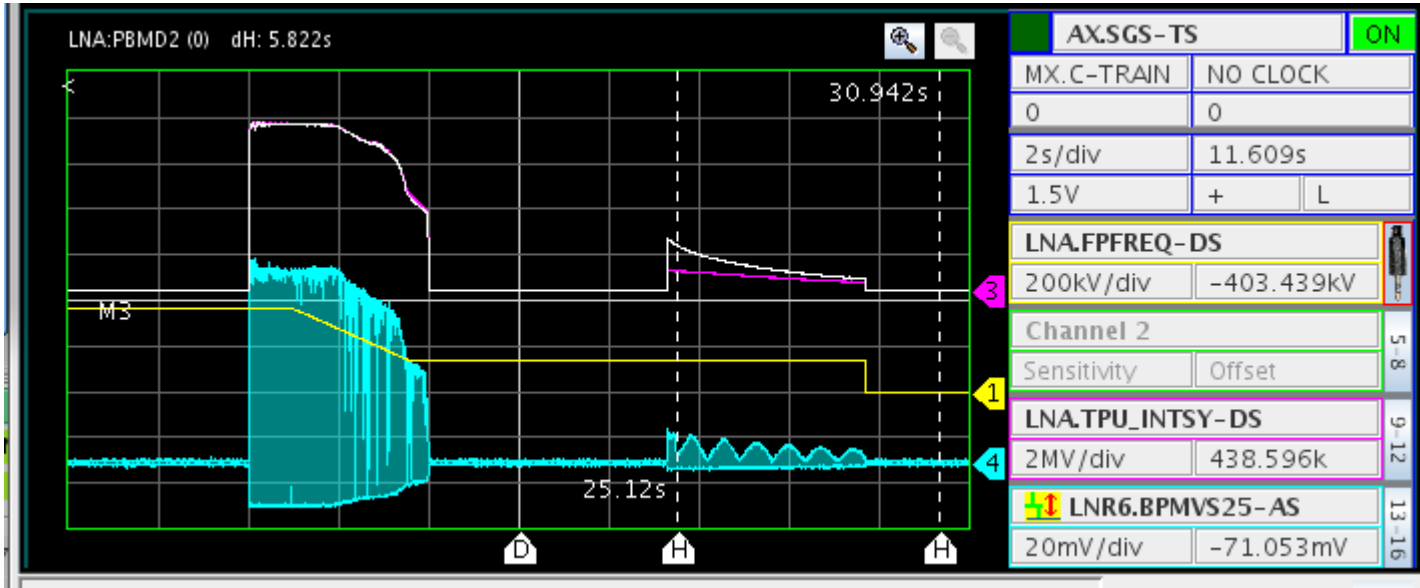
Signs of cooling?

13 – 20 August 2018

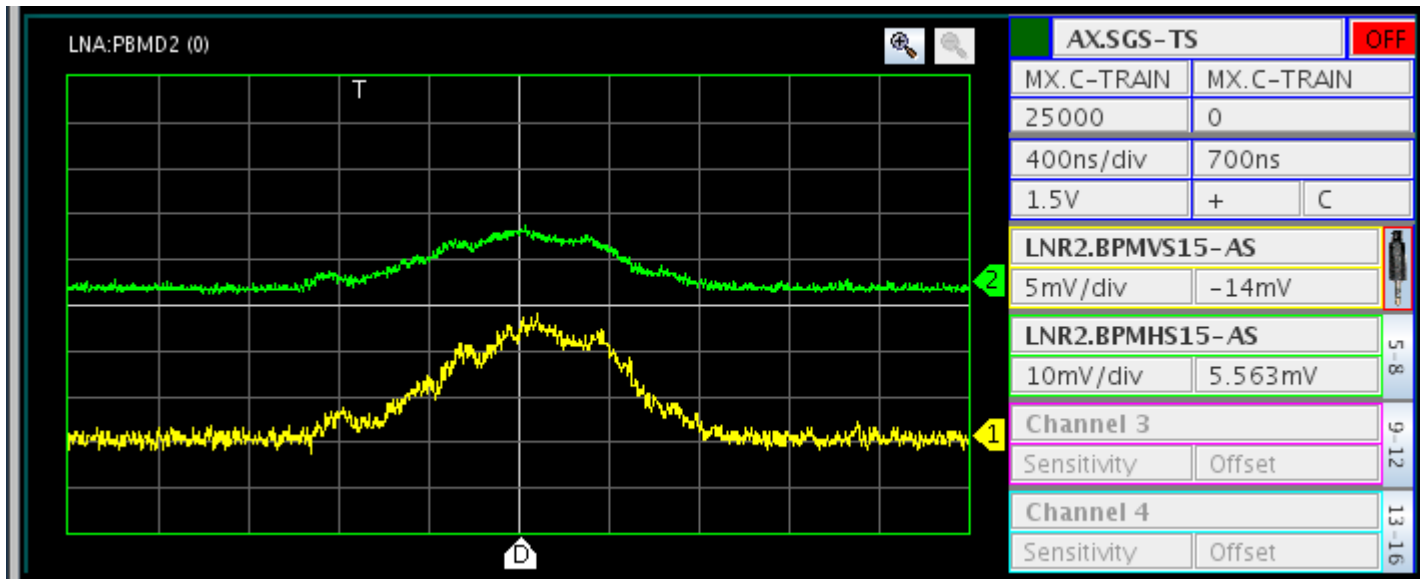




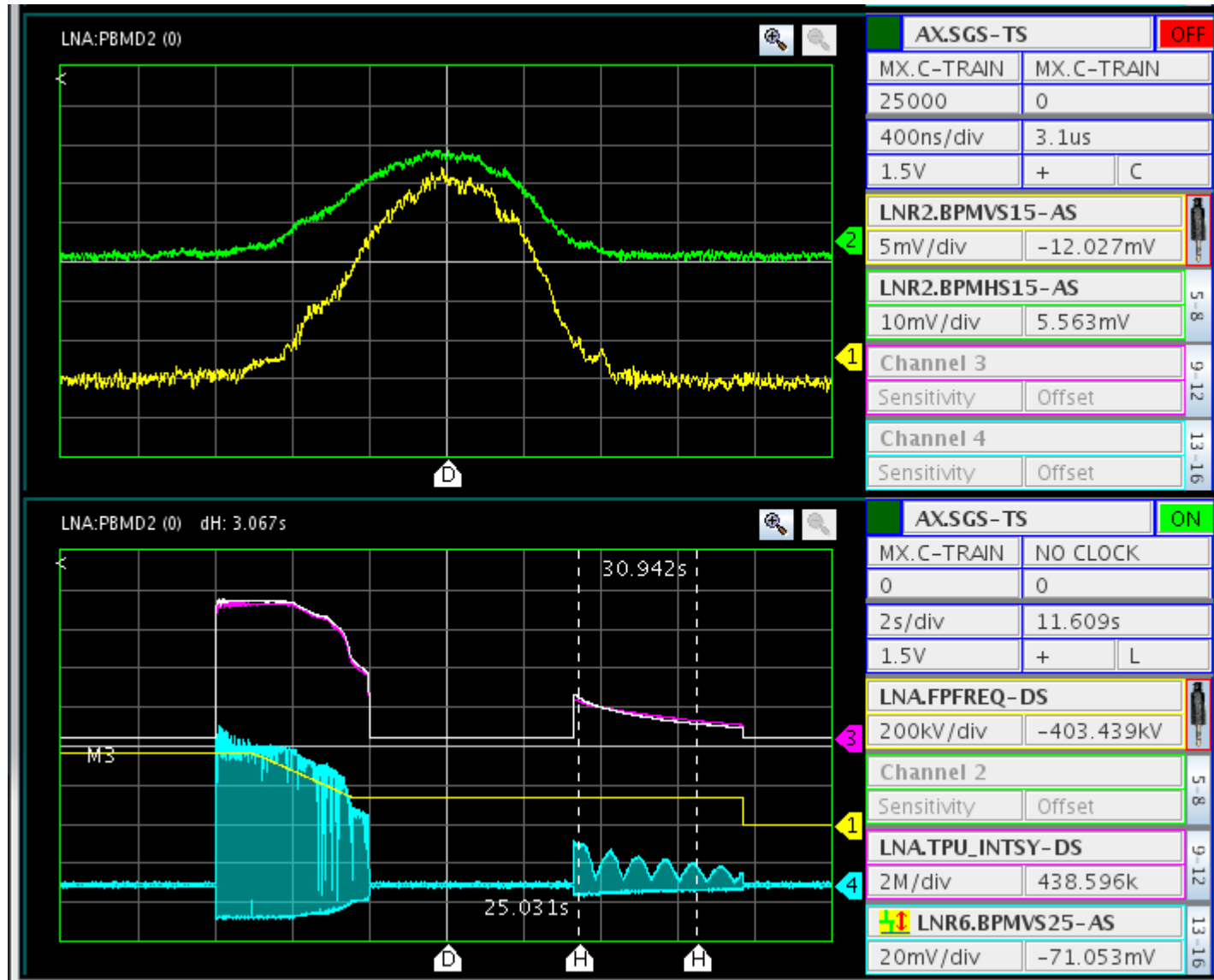
27 August 2018



29 August 2018
Cooling at 100 keV



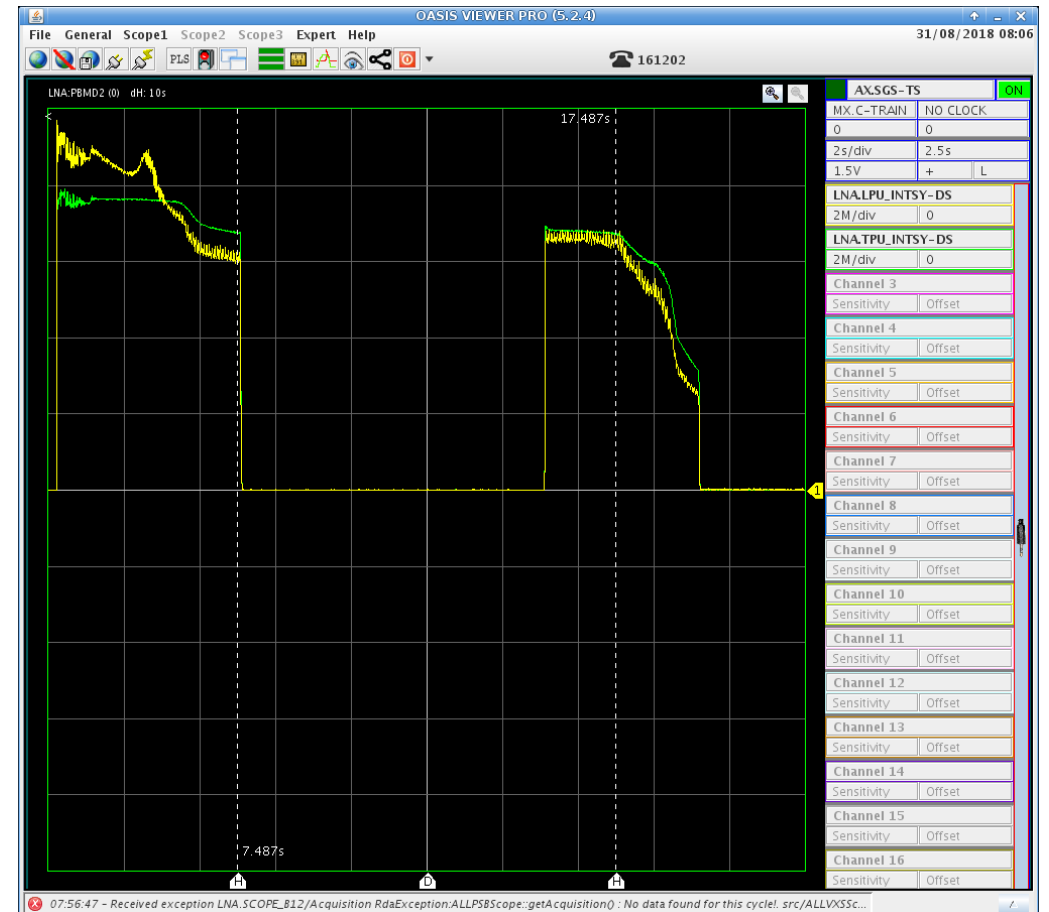
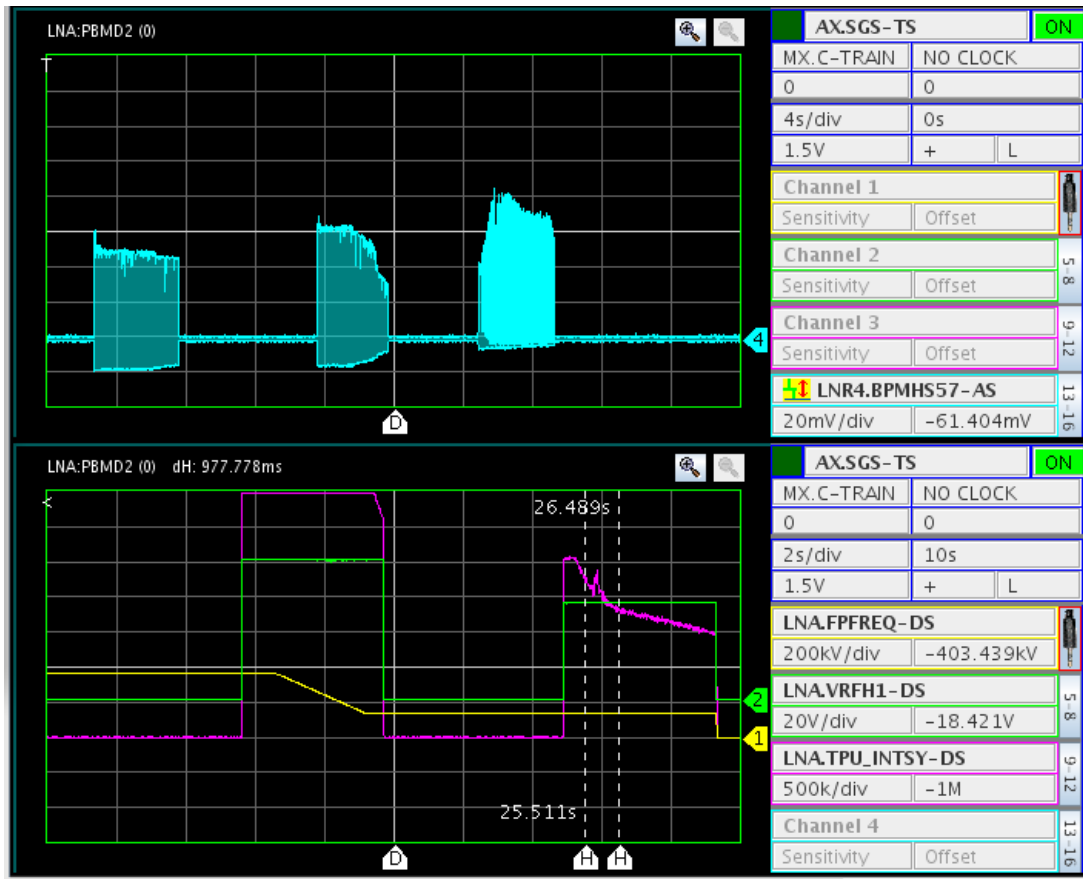
Adjusting e-energy
at 100 keV by 0.1 V
to 60.66V



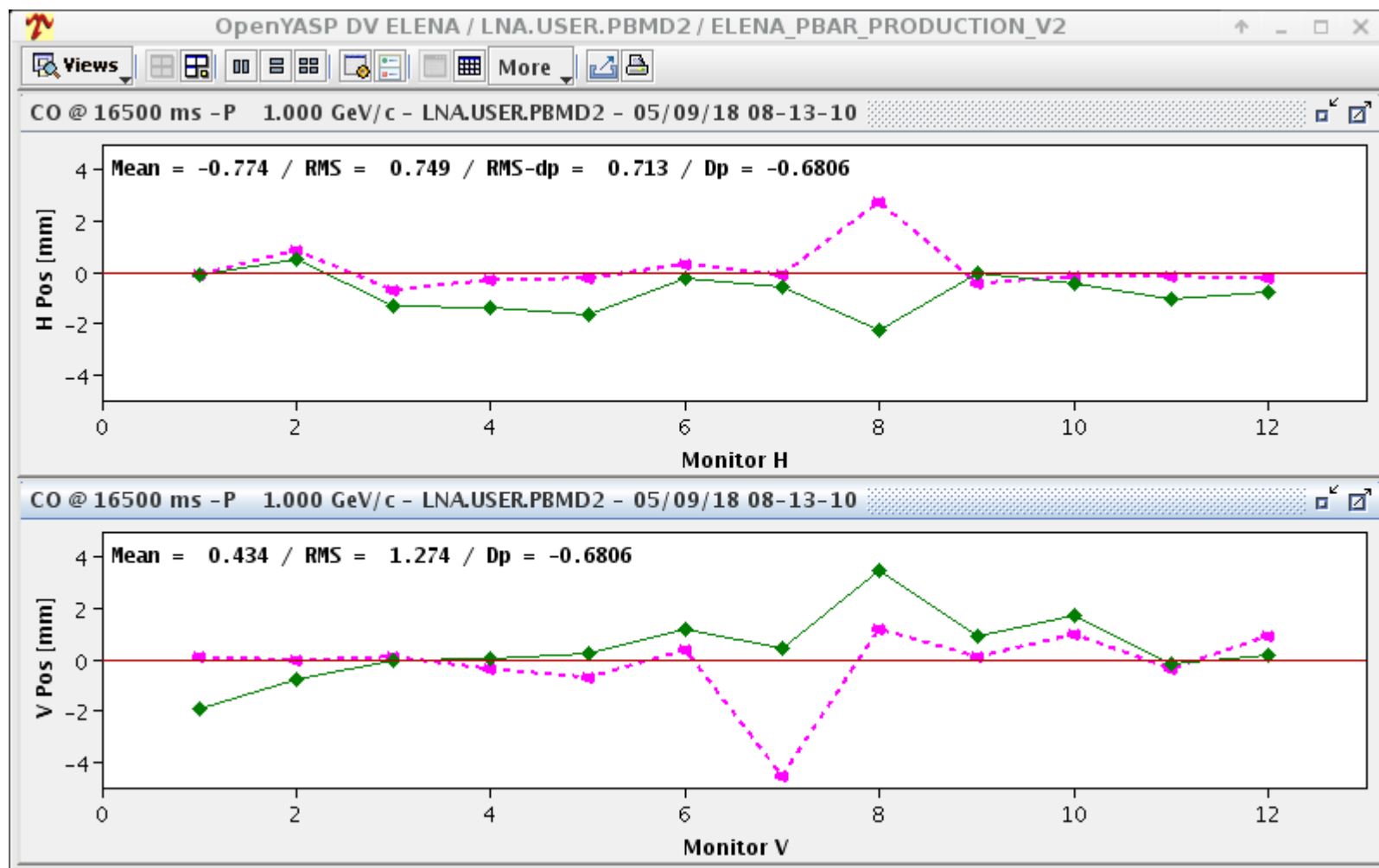


Bunched beam cooling at 100 keV

31 August 2018 – ELENA Electron Cooler fine-tune coils switched on for the first time!



5 September 2018 – Electron Cooler pbar bump studies



Keep it local ?

H: -1 to +11 mm

V: -2 to +5 mm

Angle

H: -3 to +3 mrad

V: -1 to +5 mrad

20180829115421.png

COMMENT :

